

Fig. 14

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Fig. 15

GGACCCGTAG TATGGGTAA TCCCTCCGG GAACCAAGC CCCAGTACTC AGAAGAAGAA ATAGAATGG GAACCTCAG AGACATAGT TTCTCCCT
 100 G P V V W G N P L R E T K P Q Y S E E E I E W G T S R G H G F L P S
 34 CAGGATGGCT AGCCACTGAA GAAGGAAAA TACTTTTGT GGCAGTAC CATTGAAAT TACTTAAAC CTTTACGAA ACCTTCCACT TAGGCATTGA
 200 G W L A T E E G K I L L L A A N Q W K L L K T L Q Q T F E L G I D
 67 TAGCACCCAT CAGATAGCCA ATCATATTAT TACTGGACCA GGCCTTTTCA AACTATCAA GCAGATAGTC AGGCGCTGTG AAGTGTGCCA AAGAAATAT
 300 S T E Q I A K S L F T G P G L F K T I K Q I V R A E V E Q R N N
 100 CCCCTGCCCT ATGCCAAGC TCCTTCAGGA GAACAAAGAA CAGGCAATTA CCCAAGAGAA GACTGGCAAC TAGATTTAT CCACATGCCA AATCACAGG
 400 P L P Y R Q A P S G E Q R T G N Y P R E D W Q L D F I H M P K S Q G
 134 GATTCACTG TCTACTAGTC TGGGTAGATA CTTTCACTGG TTGGGACAG GCTTCCCT GTAGCACAGA AAGTTTCCAA GAGGTAATAA AGGCACCTAGT
 500 F Q C L L V W V D T F T G W A E A F P C R T E K P Q E V I K A L V
 167 TCATGAAGTA ATTCCAGAT TCGGACTTCC CTGAGGCTTA CAGAGTACA ATGGTCTGCT TTTCAAGGCC ACAGTAACCC AGGAGTATC CCAGGCTTA
 600 H E V I P R F G L P G L Q S D N G P A F K A T V T Q G V S Q A L
 200 GGTATAGAAT ATCACTTACA CTGCACCTAG AGGCCACAT CCTCAGGGA GGTGAGAA ATGAATACAC TCATAGGACA TCATACCAAG CTACCCAGG
 700 G I E Y H L H C T R P Q S S G K V E K M K T L K R H L N K L T Q E
 234 AACCACCT CGATGGTCT GCTGTGTGT CTATAGCCTT ACTAGAAATC CAUAATCTC CCCAAGGCC AGGACTTAGC CCATACAGAA TCGTGTATGG
 800 T H L A W S A L L S I A L L R I Q N S P Q K A G L S P Y R M L Y G
 267 AGGTCTCTC CTAAACCATG ACCTTCTGCT TGACCAAGAG ATGGCCAACT TAGTGCAGA CATCACCCTC TTAGCCAAAT ATCAACAAGT TCTTAAACA
 900 R S F L T W D L L L D Q E M A N L V A D I T S L A K Y Q Q V L K T
 300 TTACAAAGAG CCTGTCCCC AGAGGAGGA AAGAAATAT TCCACCCTGG TGTATGGTA TTAGTCAAGT CCTTCCCTC TAATGCCCA TCCTAGACA
 1000 L Q G A C P R E E G K E I F H P G V M V L V K S L P S M S P S L D T
 334 CATCTGGGG AGGACCTTAC CCAGTCATTT TATCTATCCC AACTGCGTT AAGTGGCTG GAGTGGAGTC TTGATACAT CACACTCGAA TCATACCTG
 1100 S W G G P Y P V I L S I P T A V K V A G V E S W I H N T R I K P W
 367 GATCTGCCG AAGGAACCTG AATATCCAGG GAACACGCT AGCTATTTCT TTGAATCTT AGAGGATCTG TCGTGTCTCT TCATAGCAACA ACCGTGA
 1197 I L P K E P E N P G D N A S Y F F E P L E D L C L L P K Q Q P
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Fig. 16

100 GAGAGGCA CCGTAGGTC CCGAGGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG
 ENS S I S W L A E V G K D S K K . R K K G E S Q R K K K R E E E T
 200 GAGAGGCA CCGTAGGTC CCGAGGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG
 K K N L K R E R S S K E K T V Y P I P L K A R V N F C L P S Q G I
 300 ACTGCTGTA TGGAGGAT CAGGCTGTC CCGCTGTC CAGGCTGTC CAGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC
 F F L C G T S T Y I C L P T N W T G T R T L V F L S P N I N I A P
 400 GAGAGGCA CCGTAGGTC CCGAGGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG
 G N Q T L L V P V K A K V R Q C R A I Q L I S L F I G L G M A T A T
 500 GAGAGGCA CCGTAGGTC CCGAGGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG
 G T G I A G L S T S L S Y Y H T L S K N F S D S L Q E I M K S I L
 600 TACTGCTGTA TGGAGGAT CAGGCTGTC CCGCTGTC CAGGCTGTC CAGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC
 T L Q S Q L D S L A A M T L Q N R R G P H J L T A E K G G L C T F
 700 TTAGGAGG AGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC CAGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC
 L G E C C F Y T N Q S G I V R D A T W H L Q E R A S D I R Q C L S
 800 GAGAGGCA CCGTAGGTC CCGAGGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG
 N S Y T N L W S W A T W L L P F L G P M A A I L L L L T F G P C I
 900 TTTCTGATC CAGGCTGTC CAGGCTGTC CAGGCTGTC CAGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC
 F K L L V K F V S S R I E A I K L Q M V L Q M E P Q M S S T N N F
 1000 TACGAGGCA CCGTAGGTC CCGAGGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG AGAGAGCA GTAGGAGG
 Y Q G P L E R S T G T S T S L E I P L W K T L Q L Q G P F F A P I Q
 1100 AGGAGGAT AGGAGGAT AGGAGGAT AGGAGGAT AGGAGGAT AGGAGGAT AGGAGGAT AGGAGGAT AGGAGGAT
 Q E V A R A V I G Q I P N S S W G V L F R G G I E E . A C W Q P
 1200 TTAGGAGG AGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC CAGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC
 H S P R W I S V P P Q P W C P L W P C L R S P S A C H C T V G A S
 1300 TTTCTGATC CAGGCTGTC CAGGCTGTC CAGGCTGTC CAGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC
 F W A G Q G R S Q L P Q L A G R Y G G R D A G G N Q G C A W R L R A
 1400 CCGCTGTC CAGGCTGTC CAGGCTGTC CAGGCTGTC CAGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC
 S H S S R W A W A R R A P H S G S E G L S T W A R Q M L C S T S S
 1500 CCGCTGTC CAGGCTGTC CAGGCTGTC CAGGCTGTC CAGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC
 L G L S C L P R G A G L R E H A A C P C L S P P P R R G F L H S P
 1600 ACTGCTGTA TGGAGGAT CAGGCTGTC CCGCTGTC CAGGCTGTC CAGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC
 S F P D K H H P L S T V P S P I N H P R V E E C G H T A R D W Q A V
 1700 TTTCTGATC CAGGCTGTC CAGGCTGTC CAGGCTGTC CAGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC
 P L A A L V R D P L R E A S W A P E S G G D L E N L Y V . L R D C
 TTAGGAGG AGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC CAGGCTGTC TTTCTGATC CAGGCTGTC CAGGCTGTC
 K Y T N Q H

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